



Form PTO-1449
Equivalent

U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No. **501.37459X00**
Serial No. **09/381,401**
Applicant: **AKAMATSU et al.**
Filing Date: **Sept. 20, 1999**
Group: **2711**

U.S. Patent Documents

Examiner Initials	Document No.	Date	Name	Class Subclass	Filing Date If Approp.
MJC	5,548,725	8-20-96	Tanaka et al.		12-21-93
MJC	5,576,773	11-19-96	Itagaki et al.		6-28-94
MJC	5,488,409	1-30-96	Yuen et al.		9-16-93

Foreign Patent Documents

Document No.	Date	Country	Class Subclass	Translation Yes No
MJC WO 94/13096	6-9-94	PCT		NA
MJC 0 637 157 A2	2-1-95	Europe		NA
MJC CN 1092929A	9-28-94	China		X

Other Documents (including Author, Title, Date, Pertinent Pages, etc.)

First Office Action, dated June 28, 2002, in corresponding Chinese patent application No. 97182056.2 filed March 21, 1997 with English translation.

Examiner

Matthew J. Carter

Date Considered

12/10/02

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.